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Editorial comment or news items should be E-mailed to 3241437@mcimail.com or B.PASTERNAK@genie.geis.com. Voice or FAX to +1 805-296-7180.

All other information and disclaimers are in the text header below.

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NEWSLINE RADIO - CBBS EDITION #105 - POSTED 01/01/94

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The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC. -- formerly the WESTLINK RADIO NETWORK. The electronic version of newsline is posted on this CBBS twice monthly. For current information updates, please call

Los Angeles.....	(213) 462-0008
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For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This

line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

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For further information about the AMATEUR RADIO NEWSLINE, please write to us with an SASE at P.O. Box 463, Pasadena, CA 91102.

Thank You
NEWSLINE

Some of the hams of NEWSLINE RADIO...

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY
KU8R N8DTN W9JUV KC9RP K9XI KB5KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN
and many others in the United States and around the globe!!!

[855]

* * * * C L O S E D C I R C U I T A D V I S O R Y * * * *
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* The following is a closed circuit advisory and is not for *
* air. Repeat, not for broadcast. This is just a reminder *
* that the address for the Newsline Support Fund is Newsline, *
* in care of Dr. Norm Chalfin, K6PGX, Post Office Box 463, *
* Pasadena, California 91102. Again, and as always, we thank *
* you. That ends the closed circuit with Newsline report 855 *
* for release on New Years Eve, Friday, December 31, 1993. *
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* The following is a QST *
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* New Jersey says it wants to tax every radio transmitter *
* in the state and some hams may try to grab 10 1/2 meters *
* from the freebanders. *
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NEW JERSEY RF FEE

New Jersey, the state that two years ago tried to jail hams who had rigs in their cars and more recently tried to force Radio Shack to stop selling scanners with cellular coverage now wants to put a tax on every radio transmitter in the state! The New Jersey Department of Environmental Protection and Energy is proposing a fee on owners of almost all RF generating device. Transmitters that are both commercially and privately owned.

The proposed rule will require the owners of any source of radio frequency and microwave radiation between the frequencies of 300 KHz and 100 GHz and which have the potential of exposing either workers or the general public to radiation levels in excess of the regulatory limits to register those sources with the Department within 60 calendar days after the effective date of this rule. The owners of all units that are subject to this rule shall be assessed an initial registration fee and will be required to provide technical information on each piece of equipment to the Department. After the first year of the program, the owners of registered units will be assessed an annual renewal fee. The amounts of the proposed fee are based on the services to be performed by the Department. As a reference, the median fee for commercial users will be approximately \$500 per antenna per year if this proposal is passed.

Radio frequency sources definitely falling under the proposed legislation include AM and FM radio stations, television stations, commercial microwave ovens, cellular telephone systems, radar installations, microwave point-to-point links, ground-to-satellite telecommunications links, and other communications services. Radio frequency and microwave sources are also widely used in industrial heating and sealing operations and will be included as well. Although fees are not yet outlined for Amateur Stations, ham radio is mentioned in several sections of the proposal as being a significant source of radio frequency radiation. A source that the state says poses health risks to the general public.

A hearing to discuss the rule will be held on January 11th in the Department's Public Hearing Room in Trenton, New Jersey. The Department will accept comments on the proposed regulations until January 20th. Comments should be addressed to Janis E. Hoagland, Esq., Administrative Practice Officer, New Jersey Department of Environmental Protection and Energy, Office of Legal Affairs, C N 402, Trenton, New Jersey, 08625-0402.

Those outside New Jersey aren't out of the clear on this issue. If this proposal passes into law, it could be justification for other states to take similar action. It might

even lead to a national ruling on radio frequency radiation that could seriously damage the ability of Amateur Radio to fulfill the basis and purpose that it was created to serve. Newslite will keep you updated on this one.

TAKE BACK 11 METERS

If you are not on packet then you may not be aware that a growing number of hams around the nation are sounding a call to arms. A call with the aim of taking part 11 meters back from Citizens Radio and turning it over to Novice and no-code Technician class hams.

No, it's not a joke. In fact, those involved seem very serious and are looking to do it the right way. The political way by petitioning the FCC to make the change.

The debate on this issue started a few weeks ago on packet when Tom Saluti, N1KIO of New Durham New Hampshire posted an All United States bulletin dealing with the subject. If you are active on packet then you are aware of the high level of support that Tom's idea has. For those of you who are not packeteers, here's the story.

In his posting, N1KIO called the 11 meter band -- more accurately the 10 1/2 meter Freeband as being -- and we quote -- a wasteland that even the government can't use. This Tom says is because operators have taken it over from 26.000 to 28.000 MHz and sometimes even make excursions into the 10 meter ham band.

He went on to note that with the FCC having taken away some frequencies from Amateur Radio that it might be time for them to give some spectrum back. This by abandoning their own efforts to handle the 10 1/2 meter problem and turn 27.500 to 28.000 over to the Amateur Radio service. He says that radio amateurs can easily solve the mess by permitting Novices and Techs to run CW and data from 27.500 to 27.700 and voice operation from 27.700 to 28.000 MHz.

Since its posting, the N1KIO bulletin has been highly controversial. Not over the idea of running the illegal operators off of 11 meters and getting it reassigned as a ham radio band. Almost every commenter wants to see that happen. The problem seems to be on how to do it.

Many hams appear to have a high level of animosity toward the Freeband illegals but a number of questions how to get the FCC to take the request seriously. One response gaining a lot of support suggests that a petition be circulated by packet radio where signatures and call signs could be added. Then, after a few months a final print out can be sent to the Private Radio Bureau as a rule making request.

No matter what the outcome of the discussion going on packet,

one thing is certain. A fire is being fanned by a desire of no-code hams to have access to the high frequency bands. It is growing, and the illegal operators on 10 1/2 meters may soon find hot cinders falling in their self proclaimed Freeband as radio amateurs take a political route to oust the current crop of illegal operators and open 10 1/2 meters to ham radio. Stay tuned.

PARAMOUNT FINED

Much of the FCC's staff is away on vacation, so there is nothing new in the case of alleged violations of Amateur Radio testing rules by a number of Southern California Volunteer Examiners. But before the commission went into recess, it did levi a big fine against a Houston, Texas television station.

The Federal Communications Commission has fined Paramount Communications television station KTXH-TV in Houston, Texas \$80,000 for violating a law limiting the number of commercials a TV station may air during children's programming hours.

The fine represents the largest punishment ever handed out to a TV station since Congress passed a 1990 law requiring broadcasters to meet the educational needs of children. An appeal by Paramount is expected.

RADIATION PROOF IC's NEEDED

Keith Baker, KB1SF of AMSAT North America says that the Phase 3D satellite development team has identified an urgent need for some radiation hardened, low power CMOS type 1802 microprocessor chips. These are not the standard off the shelf variety of 1802's, but rather the type that have been certified for operation in a spacecraft environment. If any of our listeners has source or pricing information on these components, please drop a note to Dick Jansson WD4FAB at his callbook address or fax him at 407-644-9782. These IC's are needed to make the new Phase 3D satellite fly!

NO 222 - 222.150 MHZ LISTINGS

When the next issue of the ARRL's Repeater Directory premieres in April, there will be no listings of repeaters that may still be operating between 222 and 222.150 MHz. Newsline has learned that the decision to drop the listing of repeaters operating in that 150 Khz window is based on a recent FCC rules change. A change that reserves that spectrum for weak signal operations by

barring any and all relay operation from it.

Once implemented, any repeater or remote base venturing into the band between 222 and 222.150 MHz will be in violation of the FCC rules. The operators of such systems will be subject to severe penalties if they are caught. Apparently the ARRL does not to be viewed as fostering pirate repeater operations. The decision to drop these systems from public listing seems to be its way to make this position known.

THIS WEEK IN AMATEUR RADIO RETURNS

A satellite delivered ham radio program is returning to the air after being homeless for just over a month. Producers of "This Week in Amateur Radio" say they're back, but on a different satellite.

Community Video Associates, which produces the program, says it has reached an agreement to get the show back on the air starting January 1st. This Week In Amateur Radio began airing in March. It lasted till late November when the program lost its satellite air time. George Bowen, N2LQS is the CVA's President. He says the program will air on the Galaxy III satellite under an agreement with the new Omega Radio Network. Air times will be Saturday at 7:30pm EST. Bowen says the network is donating the satellite time as a service to the amateur radio community. This Week In Amateur Radio carries a variety of ham programing including Amateur Radio Newsline. The show is free and available for rebroadcast on local amateur radio repeaters.

If you'd like to listen to This Week in Amateur Radio, here's more information on the Galaxy III satellite. Tune in transponder 19, 5.8 MHz wideband audio. Galaxy III is located at 93.5 degrees west longitude. Again, air times are Saturdays, starting at 7:30 p.m., Eastern time. Welcome back!

NEW RAIN DIAL UP SERVICE PHONE NUMBER

Chicago's popular Rain Dial Up Service has changed its telephone number. As of Thursday December the 30th, the new number is area code (708) 827-7246. The Rain dial up provides repeaters and other bulletin stations with in depth reports on subjects of contemporary interest to the ham community. Again the new number is area code (708) 827-7246 or simply (708) 827-RAIN.

AMATEUR RADIO INDUSTRY GROUP TO HOLD FIRST MEETING OF '94

The Amateur Radio Industry Group will hold its first formal planning meeting of 1994 on Friday evening, February 4, at the Miami Airport Marriott Hotel, Miami, Florida in conjunction with the 34th annual Tropical Hamboree. All manufacturers, publishers, importers and dealers serving the ham radio marketplace are invited to attend. The Meeting room number will be posted in the hotel lobby and circulated among all exhibitors at the Hamboree. Sorry, this meeting is not open to the general public. For more information or to arrange to make a presentation at the meeting please contact John Dorr, K1AR, Chairman of the Amateur Radio Industry Group, at CQ Communications, 76 North Broadway, Hicksville, New York 11801. John can be reached by telephone at area code (516) 681-2922 or you can Fax him at (516) 681-2926.

CZECH OPERATION

In DX, word that a station signing OL1A and claiming to be operating in the Czech Republic had been rumored to be a pirate. Now comes word from W9GSB who says that's definitely not the case. Lou reports that he has received a card for the operation. OL1A turned out to be a special contest station operated by OK1DFP and several others. If you also made the contact, QSL via OK1DWX.

DXCC UPDATE

The ARRL has announced that A61AF cards are acceptable for DXCC credit, but only for QSO dates after August 3rd, 1993. The League says that all operations prior to that date were unauthorized, and not good for DXCC. If you were among the many who submitted an A61AF card prior to November 16th, 1993 you are going to have to resubmit. This is because all prior A61AF credits have been removed from the League's DXCC database.

ARRL RTTY CONTEST

A reminder that the annual ARRL RTTY Roundup takes place next weekend from 18:00 UTC on January 8th to 24:00 UTC on January the 9th. According to W1FB there were two date announcements made for the contest. The official notice in QST listed the correct date while the announcement in CQ Magazine that the competition would be held New Years weekend was wrong.

ORIGINAL MARCONI KITES DISCOVERED

Joe Chamberlin, VE3ABG reports via packet that some of the original kites used in the early 1900's by radio pioneer Guglielmo Marconi have been found. The kites were discovered during a recent Marconi plant clean-up in Montreal. Plans are to donate some of the kites to the Marconi Museum in St. John's, Newfoundland. This is where early trans-Atlantic transmissions took place from Signal Hill. VE3ABG also says that contrary to rumors going around, the Marconi company officials do not plan on offering them up for public auction.

For this year, that's all from the Amateur Radio Newsline. You can write to us at Post Office Box 463 in Pasadena, CA 91102.

From Bill Pasternak, WA6ITF at our editors desk, and all the rest of the Newsline staff around the world, we wish you a great 1994.

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